

IN THE CLAIMS:

Prior to examination, please cancel claims 1-101 without prejudice so that the claims read as follows:

Claims 1-101 (Cancelled).

102. (Original) A chair comprising:

a control housing;

a seat;

a back support comprising an upwardly extending upright portion and a link portion extending forwardly from a lower portion of said upright portion, wherein said link portion is pivotally connected to said control housing about a first pivot axis, and wherein said seat is connected to said link portion and is pivotable relative thereto; and

a linkage coupled to said seat and pivotally connected to said control housing at a second pivot axis positioned rearwardly and downwardly from said first pivot axis.

103. (Original) The chair of claim 102 wherein said back support comprises a pair of spaced apart upright portions connected to a pair of spaced apart link portions respectively.

104. (Original) The chair of claim 103 further comprising a back assembly connected to said pair of upright portions, said back assembly comprising a flexible membrane.

105. (Original) The chair of claim 104 wherein said flexible membrane comprises an elastic material.

106. (Original) The chair of claim 105 wherein said elastic material includes a plurality of elastomeric monofilaments.

107. (Original) The chair of claim 103 further comprising a pair of armrests connected respectively to said upright portions.

108. (Original) The chair of claim 103 wherein said seat comprises a frame having a pair side frame elements, wherein said side frame elements are pivotally connected to said pair of link portions respectively.

109. The chair of claim 102 wherein said seat is pivotally connected to said link portion and is pivotable relative to said link portion about a third pivot axis, and wherein said linkage is pivotally coupled to said seat.

110. (Original) The chair of claim 109 wherein said linkage is pivotally coupled to said seat about a fourth pivot axis.

111. (Original) The chair of claim 110 wherein said fourth axis is positioned rearwardly of said third pivot axis.

112. (Original) The chair of claim 102 further comprising a torsion spring operably connected to said link portion at said first pivot axis.

113. (Original) The chair of claim 112 further comprising an arm extending radially from said torsion spring and having an end portion connected to said tilt control housing.

114. The chair of claim 113 wherein said arm is adjustably moveable relative to said tilt control housing wherein an initial restoring torque of said torsion spring can be adjusted.

115. (Original) The chair of claim 102 wherein said link portion extends upwardly and rearwardly from said first pivot axis.

116. (Original) The chair of claim 102 wherein said linkage comprises first and second spaced apart link members, wherein said first and second link members are coupled to said seat and are pivotally connected to said control housing at said second pivot axis.

117. (Original) A chair comprising:

a control housing;

a seat comprising a frame having a pair of side frame elements;

a back support comprising a pair of link portions pivotally connected to said control housing about a first pivot axis, wherein said side frame elements of said seat are connected respectively to said link portions and are pivotable about a second pivot axis positioned rearwardly of said first pivot axis; and

a pair of link members coupled to said frame and pivotally coupled to said control housing about a third pivot axis positioned rearwardly and downwardly from said first pivot axis, wherein each of said link members extends upwardly and rearwardly from said third pivot axis.

118. (Original) The chair of claim 117 wherein said pair of link members are pivotable relative to said frame about a fourth pivot axis.

119. (Original) The chair of claim 117 wherein said back support further comprises a pair of upright portions extending upwardly respectively from rear portions of said link portions, wherein said link portions extend forwardly from said upright portions.

120. (Original) The chair of claim 119 further comprising a back assembly connected to said pair of upright portions, said back assembly comprising a flexible membrane.

121. (Original) The chair of claim 120 wherein said flexible membrane comprises an elastic material.

122. (Original) The chair of claim 121 wherein said elastic material includes a plurality of elastomeric monofilaments.

123. (Original) The chair of claim 120 wherein said back assembly comprises a frame having a channel formed therein, and a carrier member attached to a portion of said flexible membrane, wherein said carrier member is disposed in said channel.

124. (Original) The chair of claim 119 further comprising a pair of armrests connected respectively to said upright portions.

125. (Original) The chair of claim 118 wherein said second pivot axis is positioned forwardly of said third pivot axis.

126. (Original) The chair of claim 118 further comprising a torsion spring operably connected to said each of said link portions at said first pivot axis.

127. (Original) The chair of claim 126 further comprising an arm extending radially from said torsion spring and having an end portion connected to said tilt control housing.

128. (Original) The chair of claim 127 wherein said arm is adjustably moveable relative to said tilt control housing wherein an initial restoring torque of said torsion spring can be adjusted.